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**Advertisement for the post of  
Field Assistant in SERB funded Project  
[Ref: IITM/SERB/TPS/371] (Date: 25<sup>th</sup> July, 2022)**

Applications are invited from potential candidates for the position of one **Field Assistant** in SERB funded project in the laboratory of Dr Tulika Prakash Srivastava, IIT Mandi.

**Project Title:** Sewage Surveillance of SARS-CoV-2 genome: a useful technique for tracking the epidemiology of COVID-19 through wastewater systems in Himachal Pradesh.

**Job profile:** The Field Assistant will help in performing sample management, including sample collection and storage. The candidate is also expected to perform routine nucleic acid extraction and processing for NGS and other experiments. The candidate will also perform uploading of data and entry of metadata and other data management. In addition, the candidate is expected to perform any other work relevant to the project.

**Eligibility:** B.Sc. or equivalent degree in Life Sciences/Computational Biology/ Biotechnology or relevant subject area. OR 3 years Diploma in Bioengineering and Biotechnology or relevant subject area.

**Selection criteria:**

**Desirable:** Knowledge and experience in computational biology and experimental biology will be preferred. Excellent communication skills, Ability to work both independently and as part of a multidisciplinary team, Willingness to learn new techniques. Familiarity with Data handling, and NGS is an added advantage.

IIT Mandi reserves the right to fix a higher criteria for short-listing of eligible candidates from those satisfying the advertised qualification and requirement of the project post.

**Fellowship:** 20,000 + HRA as per SERB guidelines.

**Duration:** For 1 year. The selected candidate will need to join the project immediately.

**Investigator:**

Dr Tulika Prakash Srivastava,

Associate Professor, School of Basic Sciences, IIT Mandi.

<https://sites.google.com/students.iitmandi.ac.in/systemsbiology/home>

**Application Deadline:** Potential candidates are required to fill their information in the below mentioned google form. In addition, the candidates are required to also send their detailed CV to [tulika@iitmandi.ac.in](mailto:tulika@iitmandi.ac.in) along with a covering letter by **1<sup>st</sup> August, 2020**.

<https://forms.gle/wLgQZo7eSNVW1FJM7>

**Selection Procedure:** Shortlisted candidates will be informed separately and will be required to appear for an online interview.